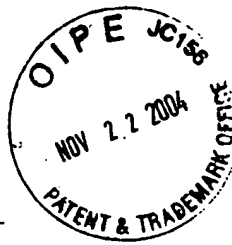


RICHARD C. STEWART
CHIEF COUNSEL
INTELLECTUAL PROPERTY DEPARTMENT



INTERNATIONAL  PAPER

MANUFACTURING TECHNOLOGY CENTER
6285 TRI-RIDGE BOULEVARD
LOVELAND, OH 45140-8318

P 513 248 6079
F 513 248 6455
EMAIL rich.stewart@ipaper.com

November 17, 2004

CERTIFICATE OF MAILING
Dated 11/18/04

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NOV 30 2004

Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

OFFICE OF PETITIONS

RE: SUBMISSION OF RESPONSE TO NOTICE TO FILE MISSING PARTS

Applicant : RUDOLPH, et al
Serial No. : 09/837,351
Filed on : April 17, 2001
Title : MATERIALS HANDLING, TRACKING AND CONTROL SYSTEM
Our Ref. : SMT-022223-US

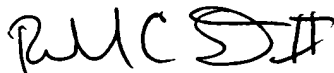
Dear Commissioner:

Enclosed herewith for filing, Applicants respectfully submit the following:

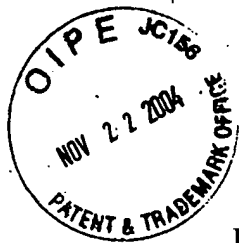
1. Transmittal Form, PTO/SB/21, 1 sheet(s);
2. Fee transmittal Form, PTO/SB/17, 1 sheet(s);
3. Cover Letter, 1 sheet(s);
4. Petition for Revival of an Application for Patent Abandoned Unintentionally under 37 CFR 1.137(b), 2 sheet(s);
5. Notice of Abandonment under 37 CFR 1.53, 1 sheet(s);
6. Notice to File Missing Parts of Nonprovisional Application, 1 sheet(s);
7. Substitute Drawings, 3 sheet(s);
8. Declaration under 37 CFR 1.63 & Appointment of Power of Attorney, 2 sheet(s);
9. Recordation Form, PTO-1595, 1 sheet(s);
10. Inventor's Assignment, 3 sheet(s);
11. a postage-prepaid, return-receipt postcard listing the above items thereon.

Please stamp the enclosed postcard and return same to me to indicate your receipt of the above-listed items. Please feel free to contact me if you have any questions concerning the above or the enclosed.

With kindest regards,



Richard C. Stewart, II
Attorney for Applicants
RCS/jt



#13

Attorney Docket No.: SMT-022223-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: RUDOLPH, Richard F. Group Art Unit:
Serial No.: 09/837,351 Examiner:
For: MATERIALS HANDLING, TRACKING AND CONTROL SYSTEM
Filed: April 17, 2001 Confirmation No.: 1844

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OFFICE OF PETITIONS

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL
APPLICATION MAILED JUNE 3, 2001**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant is in receipt of a NOTICE OF ABANDONMENT mailed 10/23/2003 relating to the above identified application due to failure to respond to a Notice to File Missing Parts namely, a missing oath/declaration by the inventor and substitute drawings.

Submitted contemporaneously herewith is a Petition to Revive the present application.

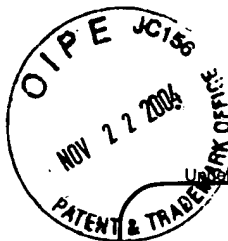
Submitted with the present response is a properly executed Declaration by the sole inventor and substitute drawings.

Revival of the application, entry of this Declaration in the application, and examination of the application are respectfully requested.

Respectfully submitted,

Richard C. Stewart, II
Registration No. 28,047

International Paper Company
6285 Tri-Ridge Blvd.
Loveland, OH. 45140
Phone: (513) 248-6079
Atty Docket: IP-022223



IFW\$

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/837,851
	Filing Date	April 17, 2001
	First Named Inventor	RUDELPH, Richard F.
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	IP-022223

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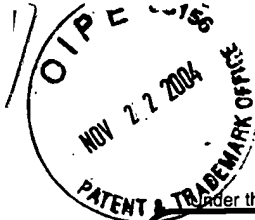
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Post Card
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	International Paper Company		
Signature			
Printed name	Richard C. Stewart, II		
Date	October 19, 2004	Reg. No.	28,047

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	JANE TOMLINSON		
Typed or printed name	Jane Tomlinson	Date	11-18-04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)
1500.00

Complete if Known

Application Number	09/837,351
Filing Date	April 17, 2001
First Named Inventor	RUDOLPH, Richard F.
Examiner Name	
Art Unit	
Attorney Docket No.	IP-022223

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METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number
09-0525

Deposit Account Name
International Paper Co.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)
0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)
0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	130
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,370	2453 685	Petition to revive - unintentional	1370
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)
1500.00

SUBMITTED BY

Name (Print/Type)	Richard C. Stewart, II	Registration No. (Attorney/Agent)	28,047	Telephone	513/248-6079
Signature		Date	10-19-04		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



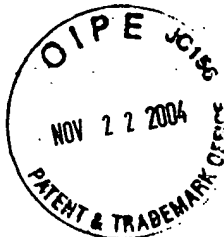
UNITED STATES PATENT AND TRADEMARK OFFICE

SMT-022223

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/837,351	04/17/2001	Richard F. Rudolph	IP6078

INTERNATIONAL PAPER COMPANY
1422 LONG MEADOW ROAD
TUXEDO, NY 10987



CONFIRMATION NO. 8882

ABANDONMENT/TERMINATION
LETTER

OC000000011091275

Date Mailed: 10/23/2003

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 06/13/2001.

- No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

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*A copy of this notice **MUST** be returned with the reply.*

NOV 30 2004

OFFICE OF PETITIONS

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

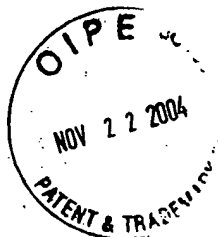


UNITED STATES PATENT AND TRADEMARK OFFICE

SMT-022223

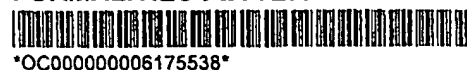
COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/837,351	04/17/2001	Richard F. Rudolph	IP6078

INTERNATIONAL PAPER COMPANY
1422 LONG MEADOW ROAD
TUXEDO, NY 10987

CONFIRMATION NO. 8882

FORMALITIES LETTER



OC000000006175538

Date Mailed: 06/13/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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OFFICE OF PETITIONS

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

11/24/2004 GWORDEF1 00000023 090525 09837851

02 FC:1051

130.00 DA